Service as Express Mail, Airbill No. EV256035465US, in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, PQ Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Docket No.: 60988/P002US/10103486 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jason N. Farmer

Dated: January 6, 2004

Application No.: 09/945,370

Filed: August 31, 2001

Art Unit: 2828

Examiner: A. Rodriguez

For: DYNAMICALLY SPECTRALLY TAILORED

RAMAN PUMP LASER

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated October 6, 2003, the Examiner is requested to reconsider the application in view of the amendments are remarks below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 8 of this paper.

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TRADENTE AMENDMENT TRANSMITTAL LETTER						Docket No. 60988/P002US/10103486			
Application No.			Filing (	Date	Examiner	Art Unit			
	09/945,3	370	August 3	1, 2001	A. Rodrigue	z 2828			
Applicant(s): Jason N. Farmer									
Invention: DYNAMICALLY SPECTRALLY TAILORED RAMAN PUMP LASER							RECEIVED		
TO THE COMMISSIONER FOR PATENTS  Transmitted herewith is an amendment in the above-identified application.									
30								)	
The fee has been calculated and is transmitted as shown below.								_	
	CLAIMS AS AMENDED Claims Highest				JEU	·	<del></del>		
		Remaining After Amendment	Number Previously Paid	Number Extra Claims Present	Rate				
,	Total Claims	24	- 49 =		х		0.00		
	Independent Claims	2	- 3 =		x		0.00		
	Multiple Dependent Claims (check if applicable)								
	Other fee (please specify):								
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						0.00		
	Large Entity x Small Entity								
	No additional fee is required for this amendment.  Please charge Deposit Account No in the amount of \$  A duplicate copy of this sheet is enclosed.								
	A check in the amount of \$ to cover the filing fee is enclosed.								
	Payment by	Payment by credit card. Form PTO-2038 is attached.							
		The Director is hereby authorized to charge and credit Deposit Account No06-2380 as described below. A duplicate copy of this sheet is enclosed.							
	x Credit ar	x Credit any overpayment.							
	x Charge a	x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.							
	Chiff	January 6,	2004						
Christopher S. L. Crawford Attorney Reg. No.: 51,586									
FULBRIGHT & JAWORSKI L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201-2784 (214) 855-8378									
Amendment Transmittal									
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV256035465US, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.									
D	Dated: January 6, 2004 Signature: Jusan Bloomfield (Susan Bloomfield)								